

FIG. 2

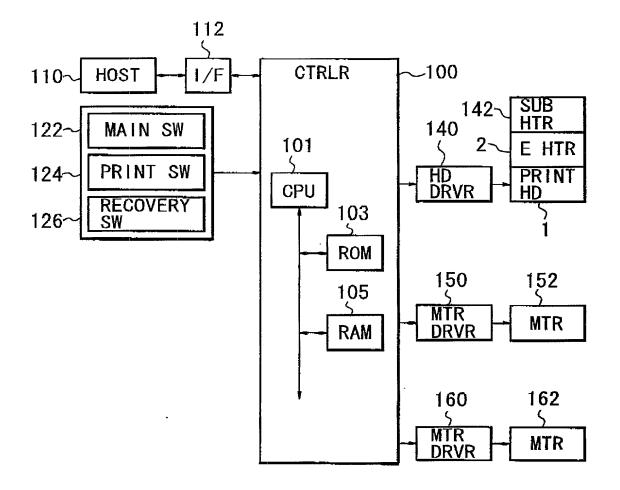


FIG. 3

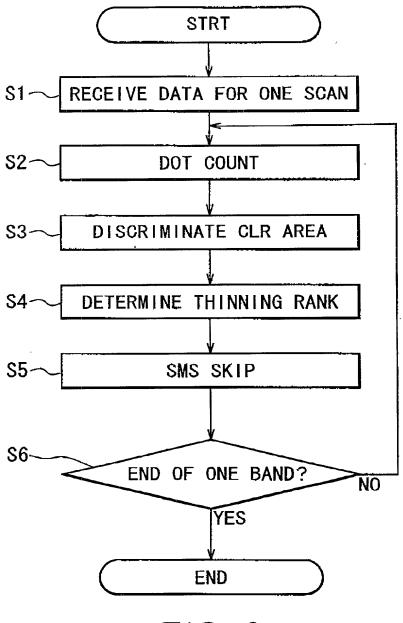
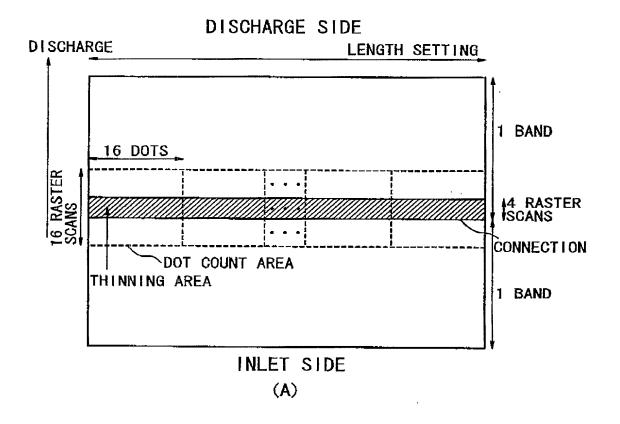


FIG. 4



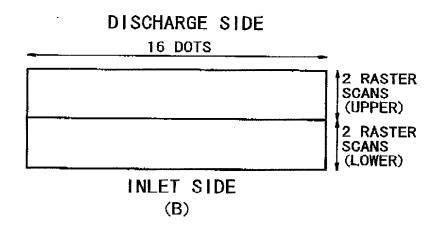


FIG. 5

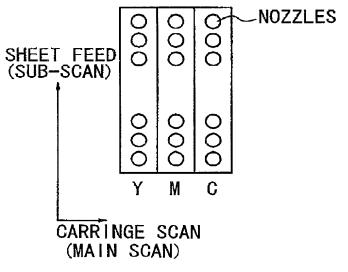


FIG. 6

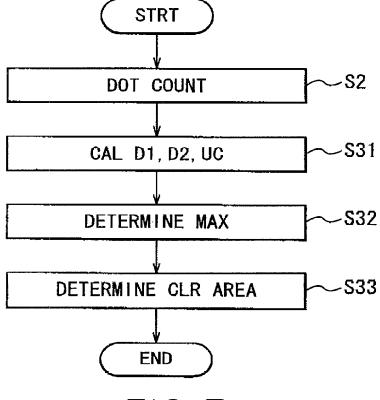
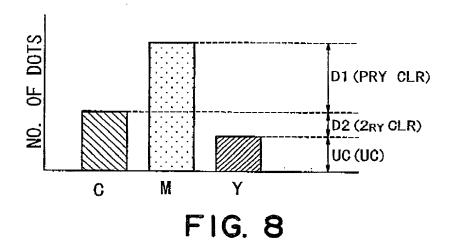


FIG. 7



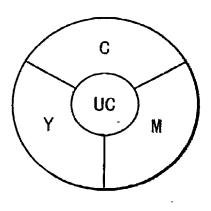
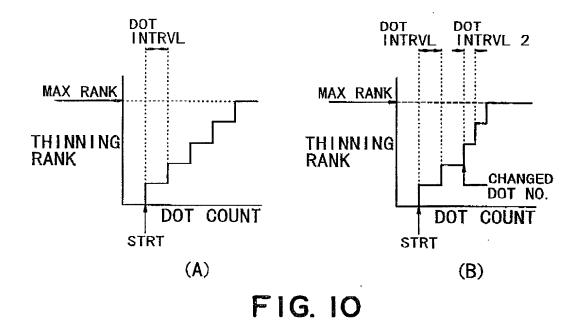
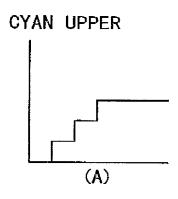


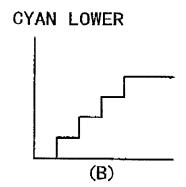
FIG. 9

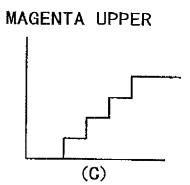


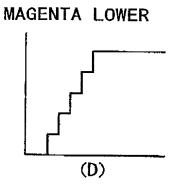
THINNING LVL	COUNT	THINNING RATIO
0	11111111	0/8=0%
1	01111111	1/8=12.5%
2	01110111	2/8=25%
3	01010111	3/8=37.5%
4	01010101	4/8=50%
5	00010101	5/8=62.5%
6	00010001	6/8=75%
7	00000001	7/8=87.5%
8	00000000	8/8=100%

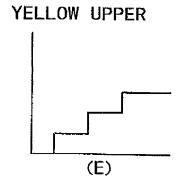
FIG. 11











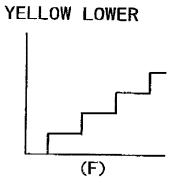


FIG. 12

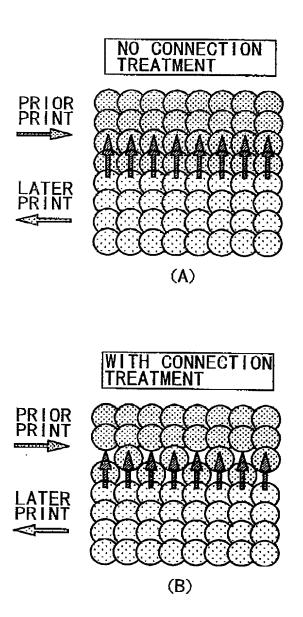


FIG. 13

	(PRINT DATA)	(COUNT)
(A)	O×OO×O×××OO× ORGNL DATA	01110111
(B)	[1ST PRINT DATA] BEFORE TREATMENT O×OOO×O×××OO× AFTER TREATMENT ××OOO×O×××OO×	01110111 11101110
(C)	[2ND PRINT DATA] BEFORE TREATMENT ××○○○×○×××○○× AFTER TREATMENT ××○○○×○×××○○×	11101110 11101110

[SMS TREATMENT]

ORGNL DATA
(D) O×OO×O×××OO×
TREATED DATA
××OOO×××××OO×

FIG. 14

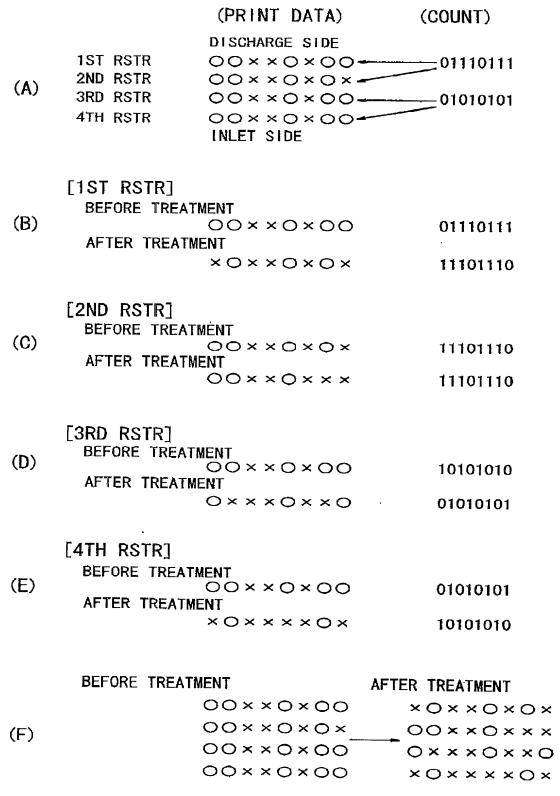
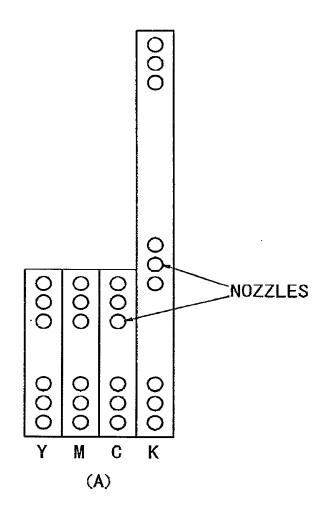


FIG. 15



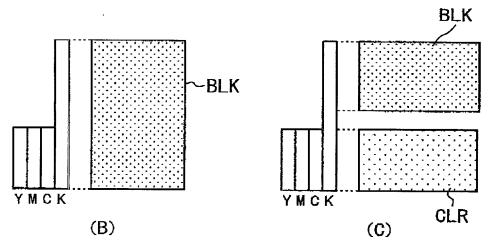


FIG. 16

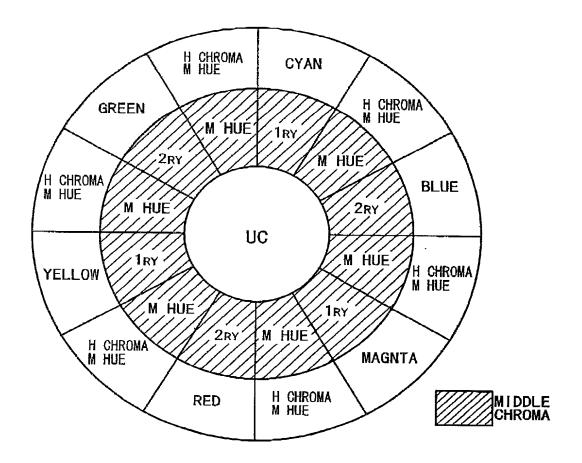


FIG. 17

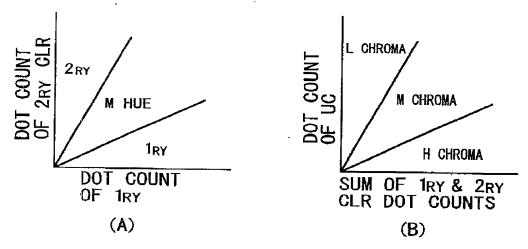


FIG. 18

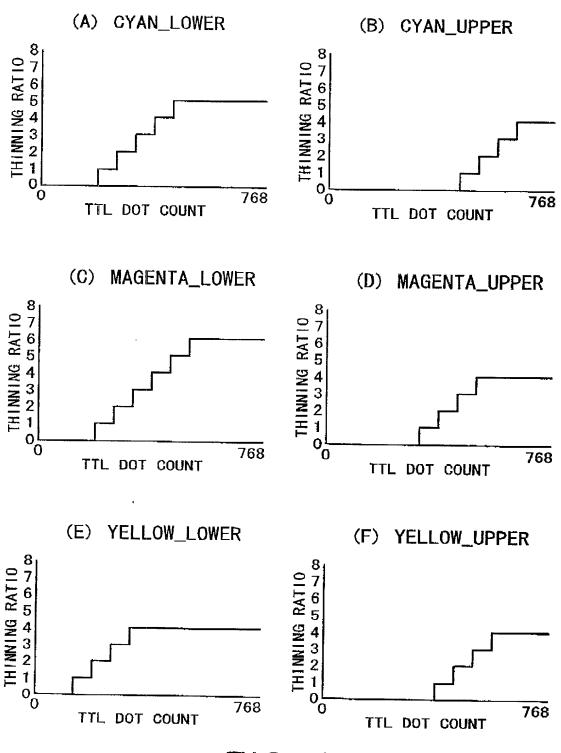


FIG. 19

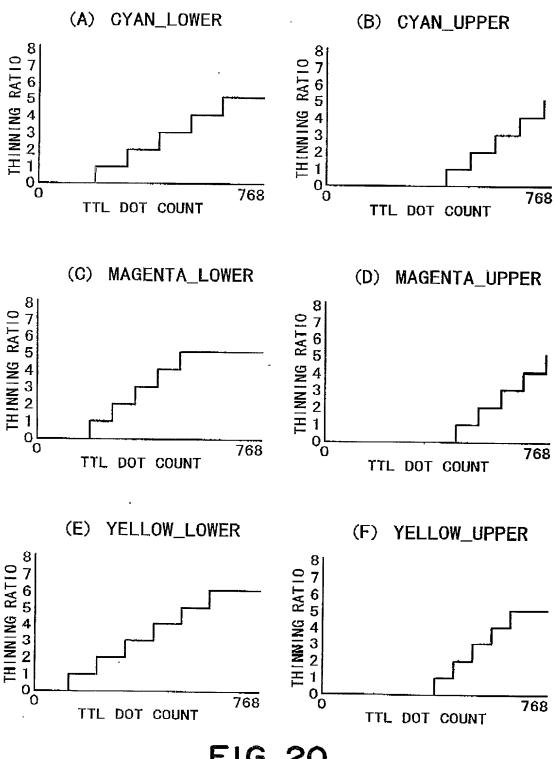


FIG. 20

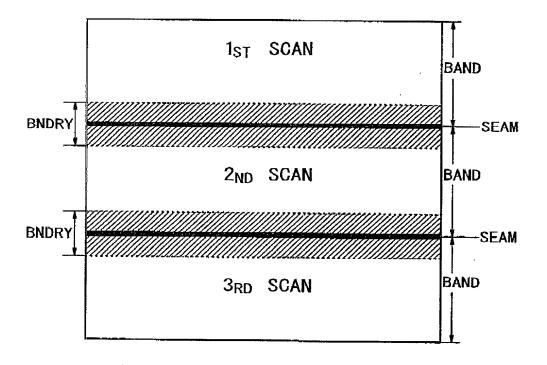


FIG. 21

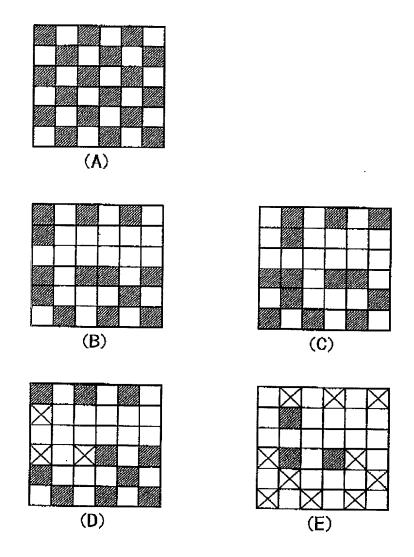
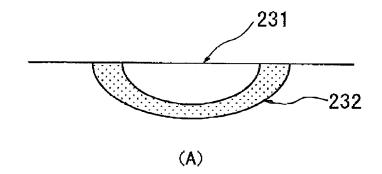


FIG. 22



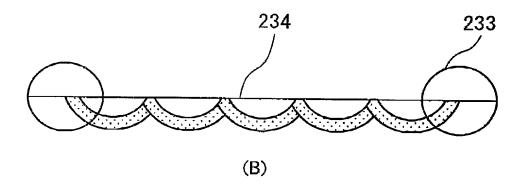


FIG. 23

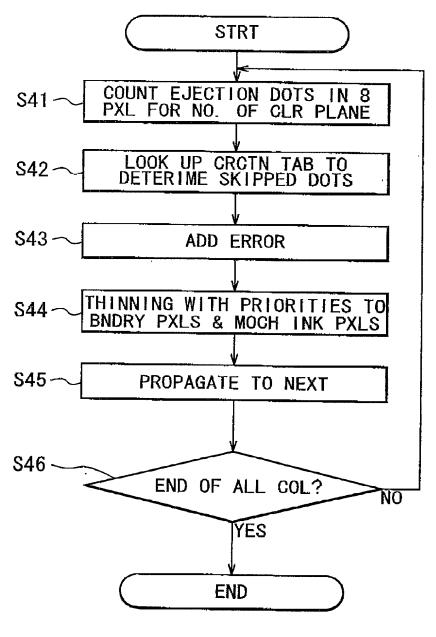
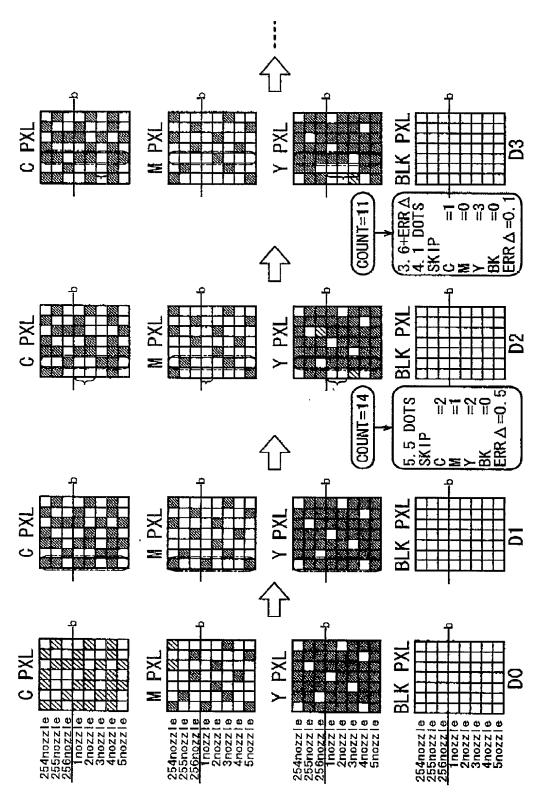


FIG. 24

ETECTION DOT NO.	SKIPPED DOT NO.
0	0
1	0
2	0
3	0
4	0
5	1
6	2
7	2. 5
8	3
9	3. 2
10	3. 4
11	3. 6
12	3. 8
13	4
14	5. 5
15	7
16	8
17	8. 5
18	9
19	9. 5
20	10
21	10. 5
22	11
23	11.5
24	12
25	12. 5
26	13
27	13. 5
28	14
29	14. 5
30	15
31	15. 5
32	16

FIG. 25



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